

Patent
Attorney Docket No. 030681-618

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sin Park et al.

Group Art Unit: 1745

Application No.: 10/757,500

Examiner: LAURA S WEINER

Filing Date: January 15, 2004

Confirmation No.: 6306

Title: SOLID ELECTROLYTE, METHOD FOR PREPARING THE SAME, AND BATTERY USING THE SAME

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.


The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By


Charles F. Wieland III
Registration No. 33,096

Date: September 2, 2004

BURNS DOANE

BURNS DOANE SWECKER & MATHIS LLP
INTELLECTUAL PROPERTY LAW

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

(8/04)

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/757,500
Filing Date	January 15, 2004
First Named Inventor	Young-sin Park et al.
Examiner Name	LAURA S WEINER
Attorney Docket Number	030681-618

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,338,625	A	Bates et al.	08-16-1994
	4,876,628		Goldner et al.	10-24-1989
	4,184,015		Reau et al.	01-15-1980

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	*EP 0049 145	A1	Europe	04-07-1982				*			

*Copy attached

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*1. NAM -SEOK ROH ET AL., "Effects of Deposition Condition on the Ionic Conductivity and Structure of Amorphous Lithium Phosphorus Oxynitrate Thin Film" Scripta Materialia, Elsevier, New York, NY, US, vol. 42, no. 1, December 17, 1999, pages 43-49, XP004325885, ISSN: 1359-6462.
	*2. H. OHTSUKA ET AL., "Application of Li ₂ O-V ₂ O ₅ -SiO ₂ Solid Electrolyte Film To a Rechargeable Lithium Battery" Progress in Batteries and Solar Cells, JEC Press Inc., Cleveland, US., vol. 8, 1989, pages 108-112, XP000258176.
	*3. P. BIRKE ET AL., "Materials for Lithium Thin-Film Batteries for Application in Silicon Technology" Solid State Ionics, North Holland Pub. Company, Amsterdam, NL, vol. 93, no. 1, December 1, 1996, pages 1-15, XP004053089, ISSN: 0167-2738.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.